

WHAT IS CLAIMED IS:

1. An insertable gasket comprising:  
a substantially cylindrical heat-resistant metal,  
a first end, and

5 a second end opposite to the first end,

wherein

the gasket has a configuration with raised and recessed  
portions formed continuously and alternately as viewed  
longitudinally cross-sectionally.

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2. The insertable gasket as set forth in Claim 1, comprising:  
a protruding portion which protrudes radially inwardly  
at the first end.

15 3. The insertable gasket as set forth in Claim 1, comprising:  
a flange which protrudes radially outwardly at the second  
end.

4. An inserting structure comprising:

20 an inner pipe,

an outer pipe formed of a material having a thermal  
expansion coefficient which is smaller than that of the inner  
pipe, and

an insertable gasket interposed between the pipes,

25 wherein

the insertable gasket is formed of a substantially cylindrical heat-resistant metal, and comprises raised and recessed portions formed continuously and alternately as viewed longitudinally cross-sectionally.

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5. The inserting structure as set forth in Claim 4, wherein the insertable gasket comprises a protruding portion which protrudes radially inwardly at an end to be inserted.

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6. The inserting structure as set forth in Claim 4, wherein the insertable gasket comprises a flange which protrudes radially outwardly at an opposite end to the end to be inserted.

7. The inserting structure as set forth in Claim 4, wherein

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materials of the inner pipe, the outer pipe and the insertable gasket are selected such that a sum of an outside diameter of the inner pipe and a thickness of the insertable gasket is equal to or smaller than an inside diameter of the outer pipe when in use at higher temperatures.

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8. The insertable gasket as set forth in Claim 2, comprising:  
a flange which protrudes radially outwardly at the second  
end.

5 9. The inserting structure as set forth in Claim 5, wherein  
the insertable gasket comprises a flange which protrudes  
radially outwardly at an opposite end to the end to be inserted.

10 10. The inserting structure as set forth in Claim 5, wherein  
materials of the inner pipe, the outer pipe and the  
insertable gasket are selected such that a sum of an outside  
diameter of the inner pipe and a thickness of the insertable  
gasket is equal to or smaller than an inside diameter of the  
outer pipe when in use at higher temperatures.

15 11. The inserting structure as set forth in Claim 6, wherein  
materials of the inner pipe, the outer pipe and the  
insertable gasket are selected such that a sum of an outside  
diameter of the inner pipe and a thickness of the insertable  
20 gasket is equal to or smaller than an inside diameter of the  
outer pipe when in use at higher temperatures.